

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051823\
 Data File : BN025471.D
 Acq On : 18 May 2023 12:12
 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 05/19/2023
 Supervised By : Jagrut Upadhyay 05/19/2023

Quant Time: May 18 17:47:06 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 18 15:44:09 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.077	152	8026	0.400	ng	0.00
7) Naphthalene-d8	10.899	136	22657	0.400	ng	0.00
13) Acenaphthene-d10	14.705	164	13903	0.400	ng	0.00
19) Phenanthrene-d10	17.447	188	30326	0.400	ng	0.00
29) Chrysene-d12	21.634	240	26067	0.400	ng	0.00
35) Perylene-d12	24.158	264	24914	0.400	ng	0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.614	112	3479	0.192	ng	0.00
5) Phenol-d6	7.225	99	4369	0.188	ng	0.00
8) Nitrobenzene-d5	9.234	82	3251	0.180	ng	0.00
11) 2-Methylnaphthalene-d10	12.479	152	5774	0.183	ng	0.00
14) 2,4,6-Tribromophenol	16.194	330	944	0.174	ng	0.00
15) 2-Fluorobiphenyl	13.336	172	9911	0.186	ng	0.00
27) Fluoranthene-d10	19.473	212	12826	0.183	ng	0.00
31) Terphenyl-d14	20.067	244	8098	0.175	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.455	88	1543	0.188	ng	99
3) n-Nitrosodimethylamine	3.787	42	1562	0.173	ng	# 97
6) bis(2-Chloroethyl)ether	7.492	93	4355	0.193	ng	100
9) Naphthalene	10.953	128	10693	0.186	ng	98
10) Hexachlorobutadiene	11.241	225	2054	0.188	ng	# 99
12) 2-Methylnaphthalene	12.551	142	7635	0.183	ng	99
16) Acenaphthylene	14.427	152	11044	0.174	ng	100
17) Acenaphthene	14.769	154	7427	0.177	ng	98
18) Fluorene	15.747	166	9081	0.175	ng	97
20) 4,6-Dinitro-2-methylph...	15.821	198	1014	0.161	ng	93
21) 4-Bromophenyl-phenylether	16.641	248	3280	0.184	ng	97
22) Hexachlorobenzene	16.752	284	3116	0.187	ng	99
23) Atrazine	16.901	200	2675	0.184	ng	99
24) Pentachlorophenol	17.100	266	1228	0.146	ng	100
25) Phenanthrene	17.485	178	16580	0.187	ng	100
26) Anthracene	17.584	178	14651	0.176	ng	99
28) Fluoranthene	19.502	202	18254	0.181	ng	100
30) Pyrene	19.865	202	18707	0.180	ng	100
32) Benzo(a)anthracene	21.616	228	17459	0.185	ng	100
33) Chrysene	21.670	228	17300	0.185	ng	99
34) Bis(2-ethylhexyl)phtha...	21.535	149	10359	0.186	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.807	276	18268	0.181	ng	99
37) Benzo(b)fluoranthene	23.384	252	16964m	0.183	ng	
38) Benzo(k)fluoranthene	23.436	252	17237	0.183	ng	96
39) Benzo(a)pyrene	24.039	252	15836	0.182	ng	# 94
40) Dibenzo(a,h)anthracene	26.839	278	14667	0.182	ng	# 93
41) Benzo(g,h,i)perylene	27.623	276	15596	0.183	ng	97

(#) = qualifier out of range (m) = manual integration (+) = signals summed

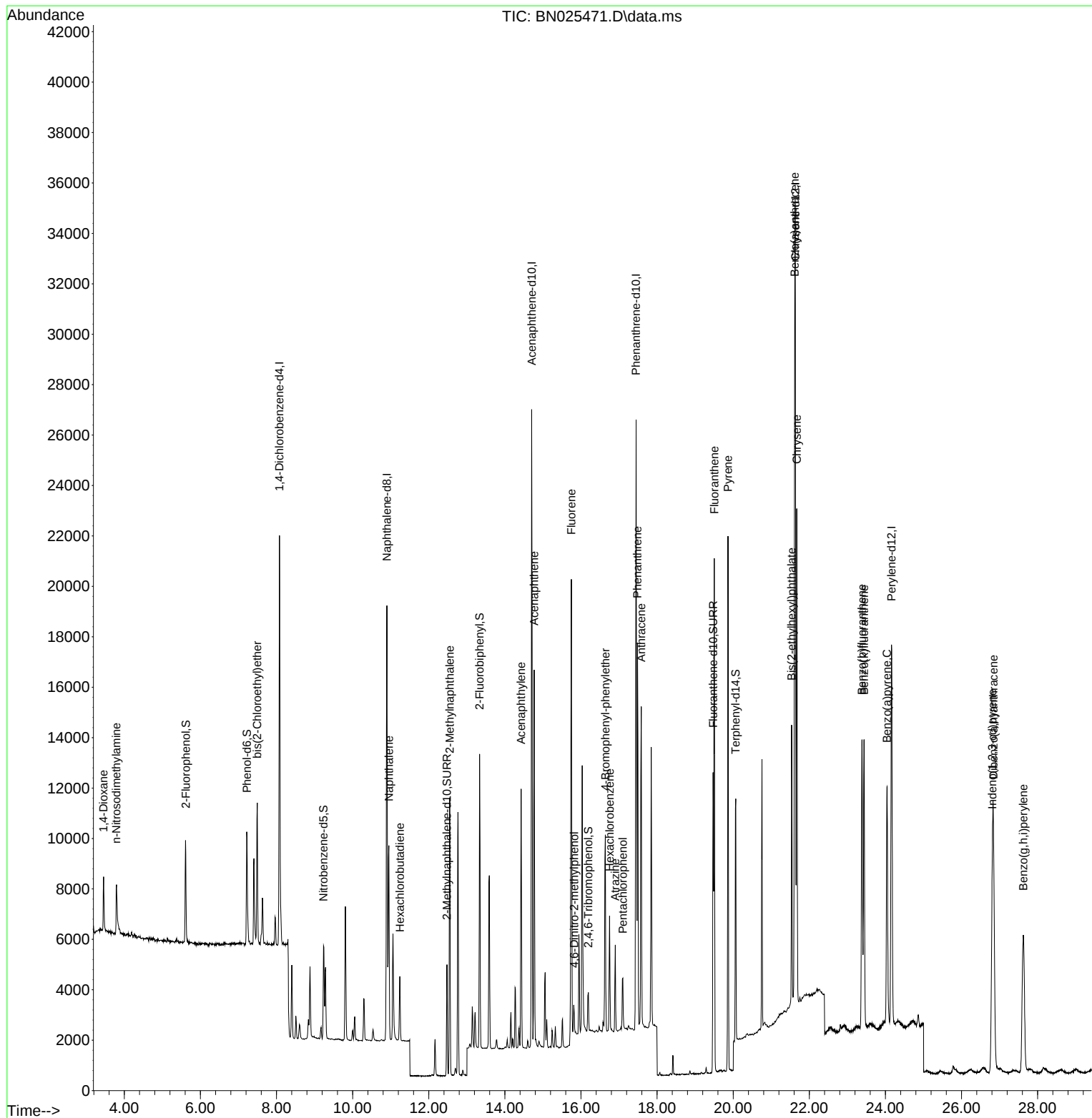
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051823\
Data File : BN025471.D
Acq On : 18 May 2023 12:12
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QLast Update : Thu May 18 15:44:09 2023
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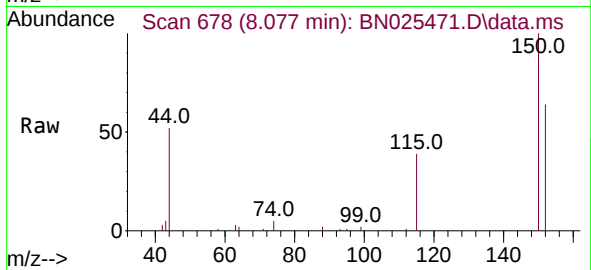
Reviewed By : Christian Giraldo 05/19/2023
Supervised By : Jagrut Upadhyay 05/19/2023





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.077 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN025471.D
Acq: 18 May 2023 12:12

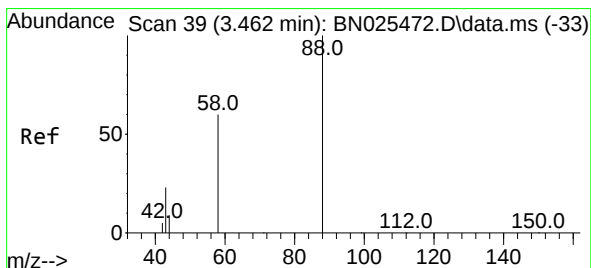
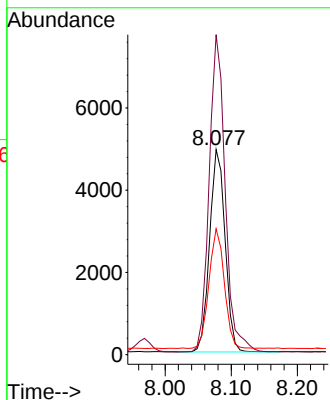
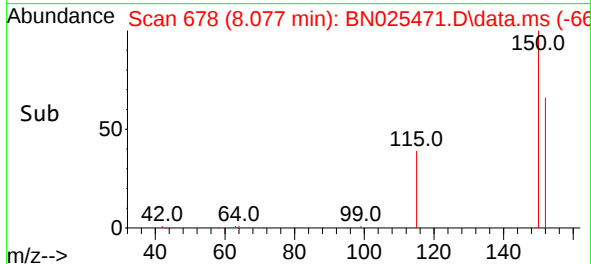
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:152 Resp: 802
Ion Ratio Lower Upper
152 100
150 156.0 125.3 187.9
115 61.4 50.2 75.2

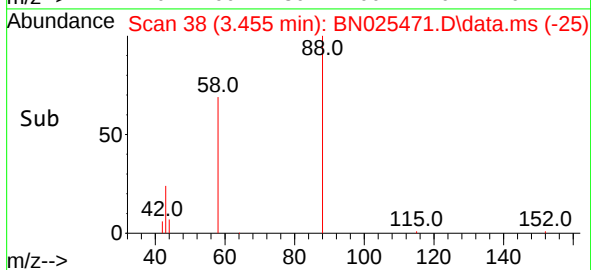
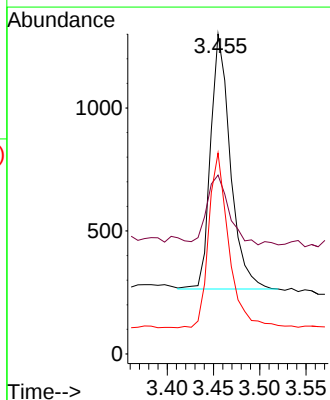
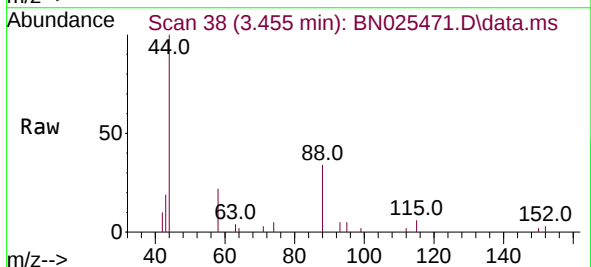
Manual Integrations
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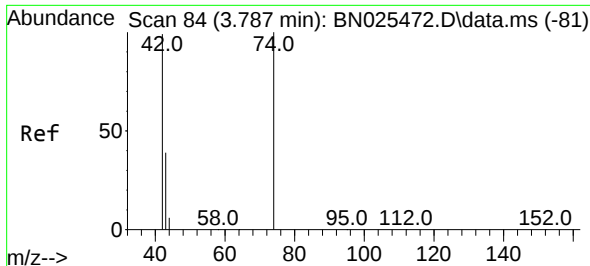
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023



#2
1,4-Dioxane
Concen: 0.188 ng
RT: 3.455 min Scan# 38
Delta R.T. -0.007 min
Lab File: BN025471.D
Acq: 18 May 2023 12:12

Tgt Ion: 88 Resp: 1543
Ion Ratio Lower Upper
88 100
43 30.8 23.8 35.6
58 69.1 55.1 82.7





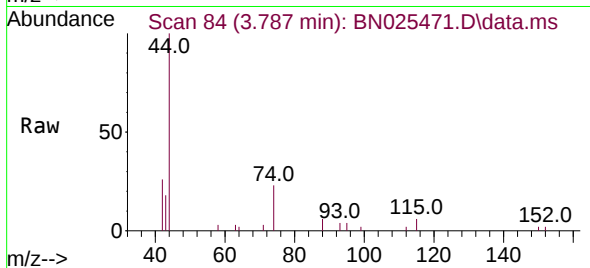
#3
n-Nitrosodimethylamine
Concen: 0.173 ng
RT: 3.787 min Scan# 84
Delta R.T. -0.000 min
Lab File: BN025471.D
Acq: 18 May 2023 12:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

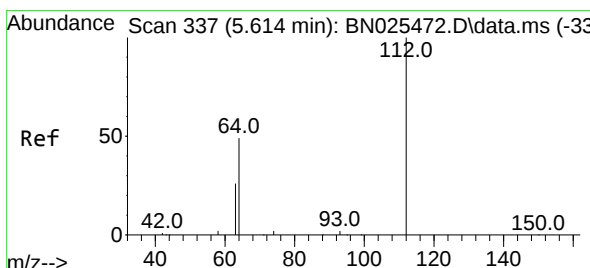
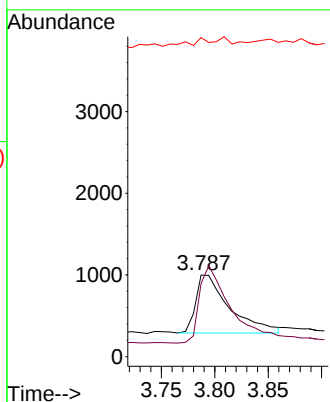
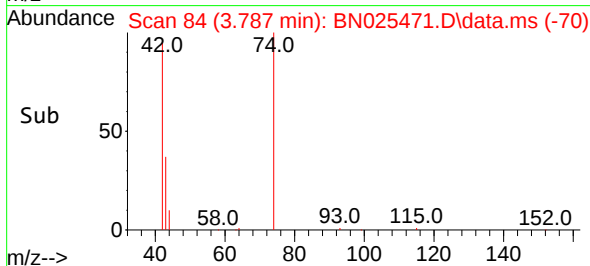


Tgt Ion: 42 Resp: 1562
Ion Ratio Lower Upper
42 100
74 126.1 100.2 150.4
44 0.0 8.6 12.8

Manual Integrations

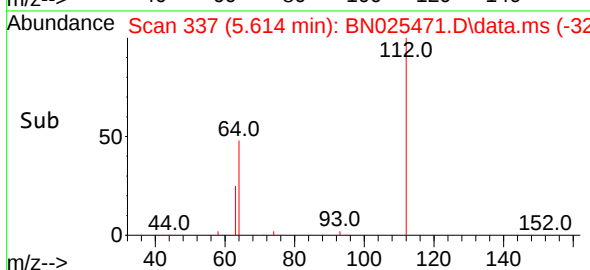
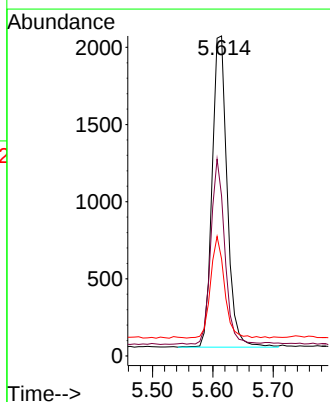
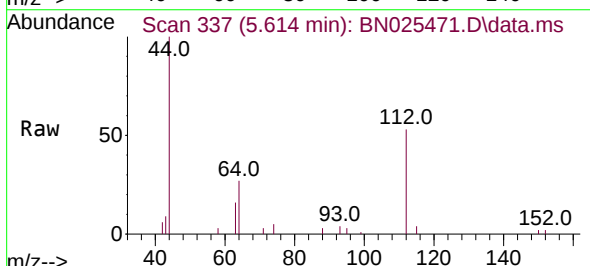
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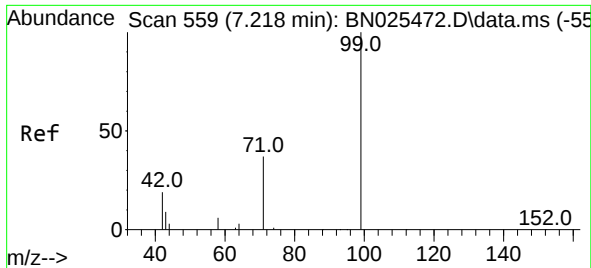
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023



#4
2-Fluorophenol
Concen: 0.192 ng
RT: 5.614 min Scan# 337
Delta R.T. -0.000 min
Lab File: BN025471.D
Acq: 18 May 2023 12:12

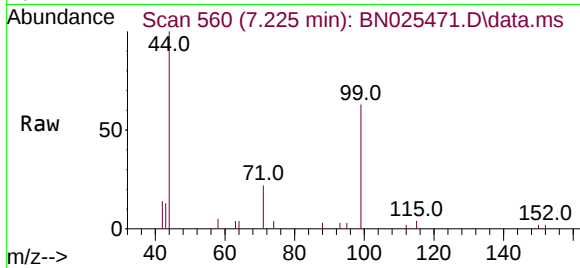
Tgt Ion:112 Resp: 3479
Ion Ratio Lower Upper
112 100
64 55.0 44.0 66.0
63 30.6 24.0 36.0





#5
Phenol-d6
Concen: 0.188 ng
RT: 7.225 min Scan# 559
Delta R.T. 0.007 min
Lab File: BN025471.D
Acq: 18 May 2023 12:12

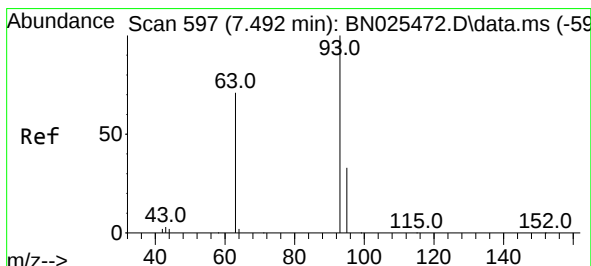
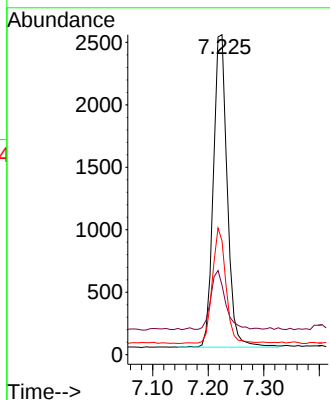
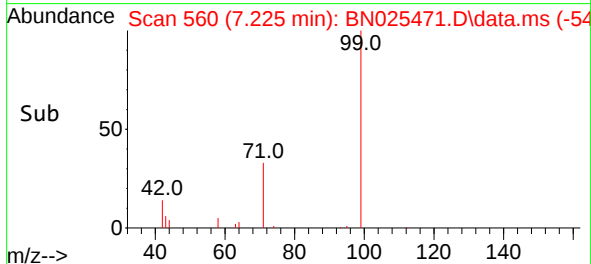
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 99 Resp: 4369
Ion Ratio Lower Upper
99 100
42 19.9 15.8 23.8
71 36.2 28.6 43.0

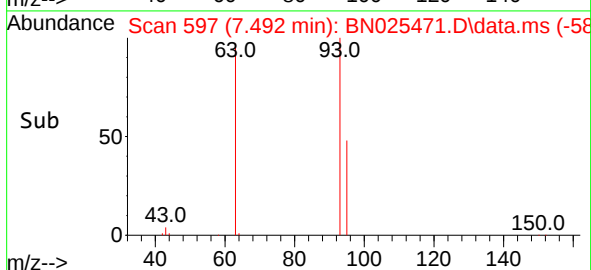
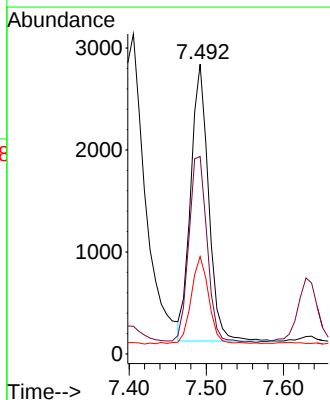
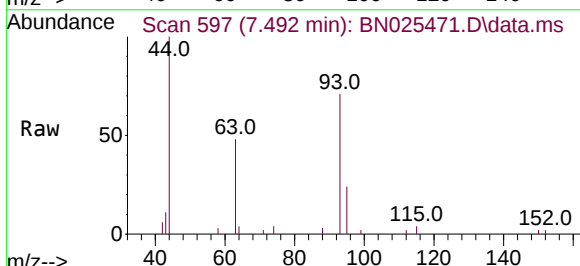
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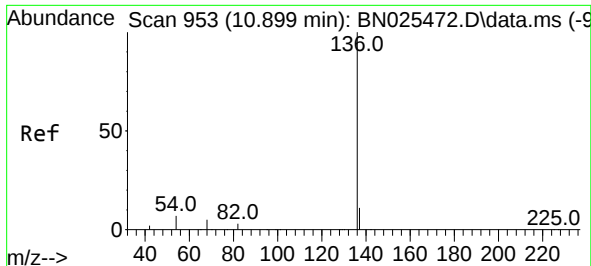
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023



#6
bis(2-Chloroethyl)ether
Concen: 0.193 ng
RT: 7.492 min Scan# 597
Delta R.T. -0.000 min
Lab File: BN025471.D
Acq: 18 May 2023 12:12

Tgt Ion: 93 Resp: 4355
Ion Ratio Lower Upper
93 100
63 69.6 55.8 83.6
95 32.0 25.7 38.5





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.899 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN025471.D
Acq: 18 May 2023 12:12

Instrument :

BNA_N

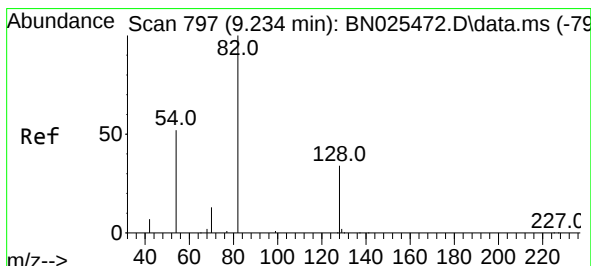
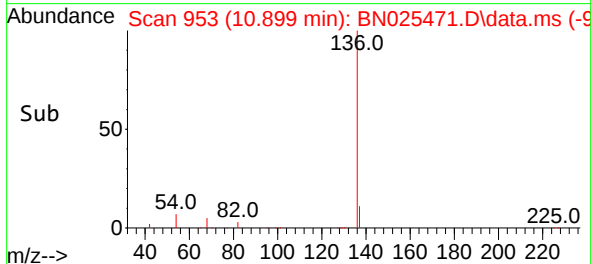
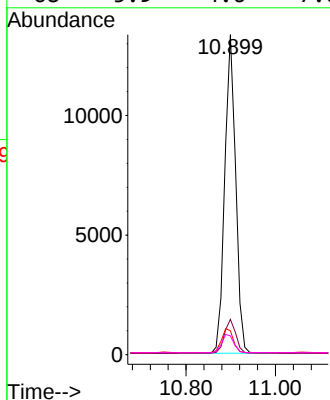
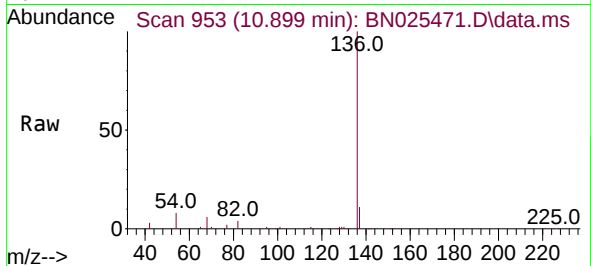
ClientSampleId :

SSTDICC0.2

Tgt Ion:136 Resp: 2265
Ion Ratio Lower Upper
136 100
137 11.1 9.1 13.7
54 7.5 5.8 8.6
68 5.9 4.6 7.0

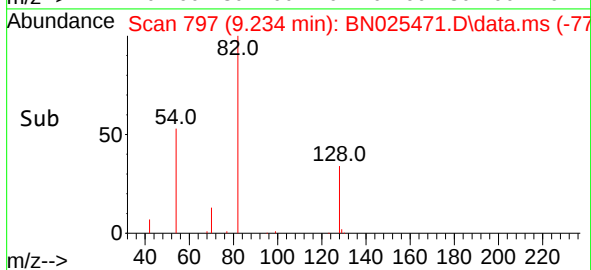
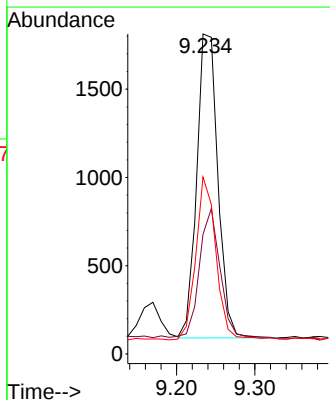
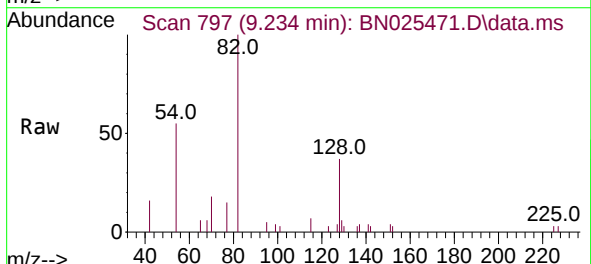
Manual Integrations
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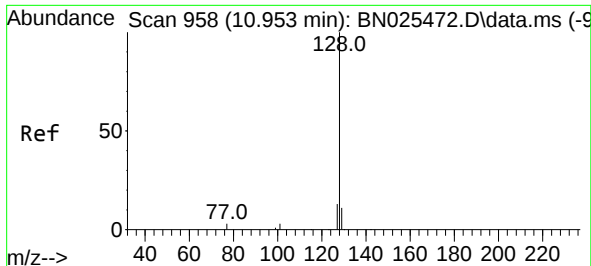
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023



#8
Nitrobenzene-d5
Concen: 0.180 ng
RT: 9.234 min Scan# 797
Delta R.T. -0.000 min
Lab File: BN025471.D
Acq: 18 May 2023 12:12

Tgt Ion: 82 Resp: 3251
Ion Ratio Lower Upper
82 100
128 37.4 27.9 41.9
54 55.3 42.4 63.6





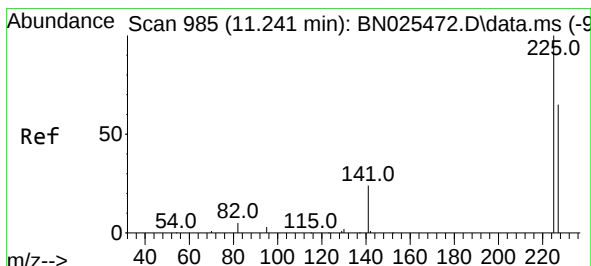
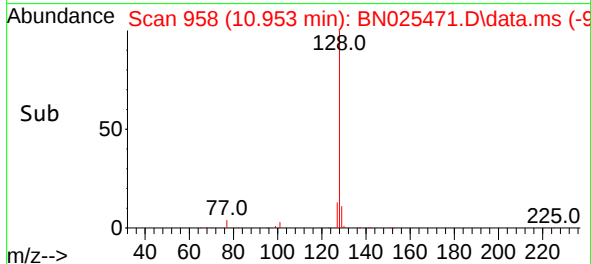
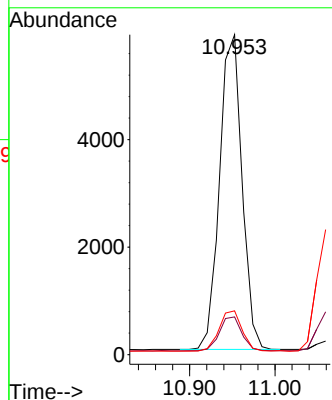
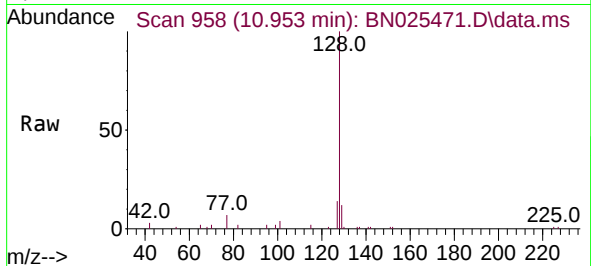
#9
Naphthalene
Concen: 0.186 ng
RT: 10.953 min Scan# 958
Delta R.T. -0.000 min
Lab File: BN025471.D
Acq: 18 May 2023 12:12

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:128 Resp: 1069
Ion Ratio Lower Upper
128 100
129 11.8 8.9 13.3
127 13.7 10.4 15.6

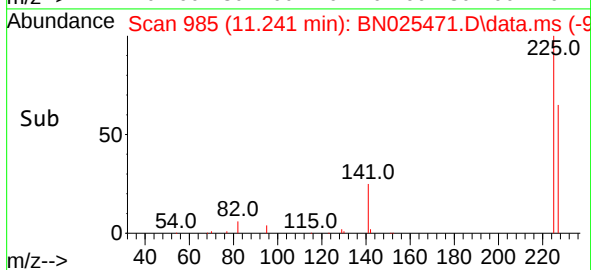
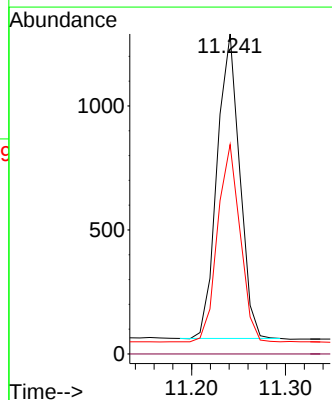
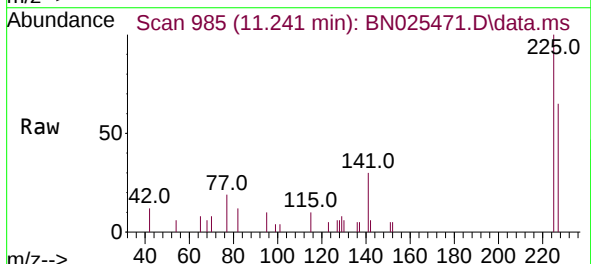
Manual Integrations
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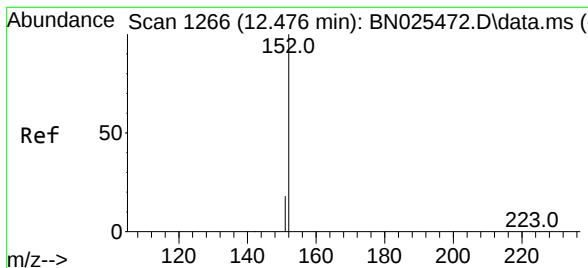
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023



#10
Hexachlorobutadiene
Concen: 0.188 ng
RT: 11.241 min Scan# 985
Delta R.T. -0.000 min
Lab File: BN025471.D
Acq: 18 May 2023 12:12

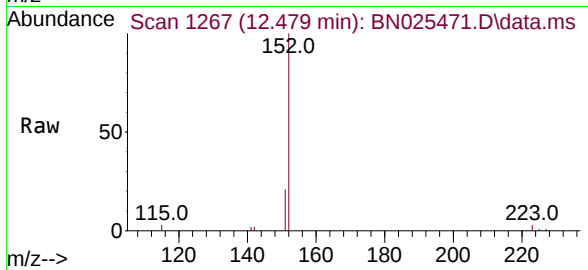
Tgt Ion:225 Resp: 2054
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.8 51.4 77.2





#11
2-Methylnaphthalene-d10
Concen: 0.183 ng
RT: 12.479 min Scan# 1266
Delta R.T. 0.004 min
Lab File: BN025471.D
Acq: 18 May 2023 12:12

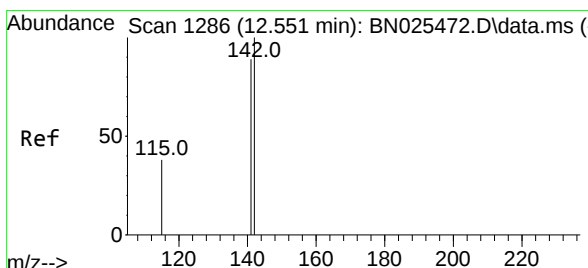
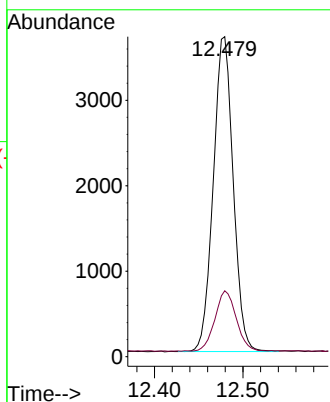
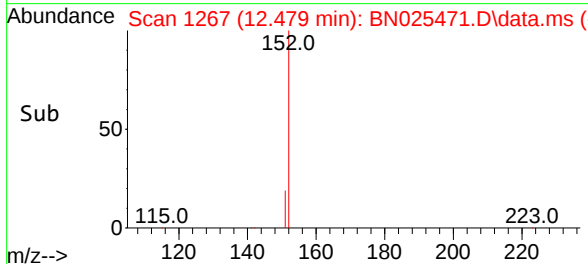
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BNA_N
ClientSampleId :
SSTDICC0.2



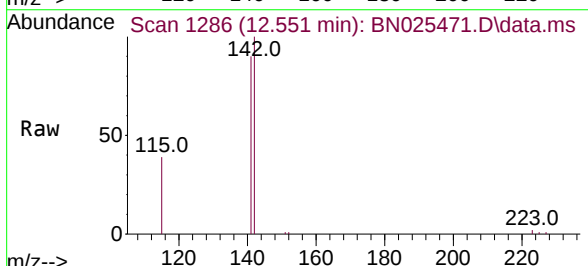
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Ion Ratio Lower Upper
152 100
151 20.5 16.6 24.8

Manual Integrations
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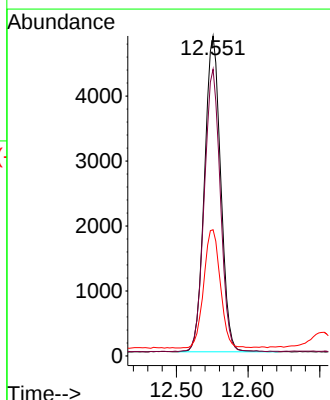
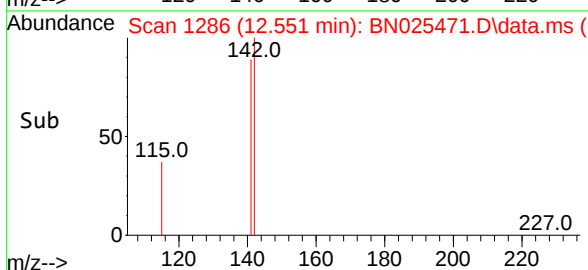
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023

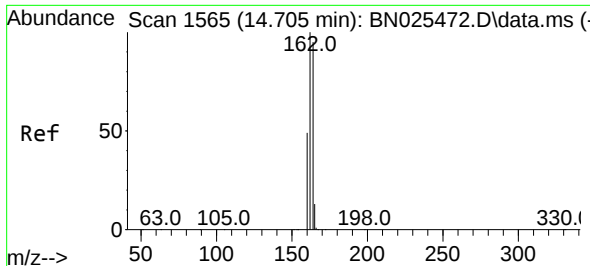


#12
2-Methylnaphthalene
Concen: 0.183 ng
RT: 12.551 min Scan# 1286
Delta R.T. -0.000 min
Lab File: BN025471.D
Acq: 18 May 2023 12:12



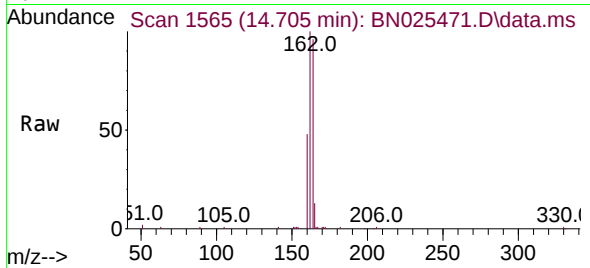
Tgt Ion:142 Resp: 7635
Ion Ratio Lower Upper
142 100
141 89.6 71.1 106.7
115 39.5 31.3 46.9





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.705 min Scan# 1565
Delta R.T. -0.000 min
Lab File: BN025471.D
Acq: 18 May 2023 12:12

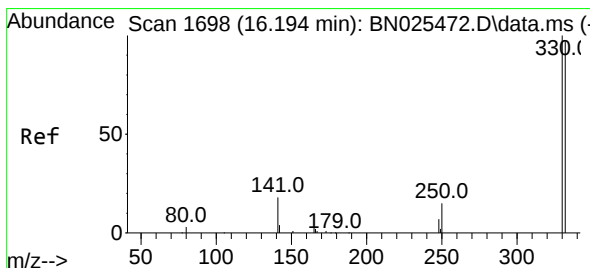
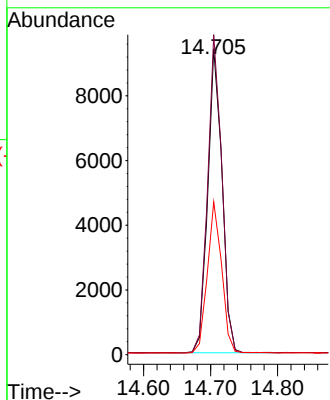
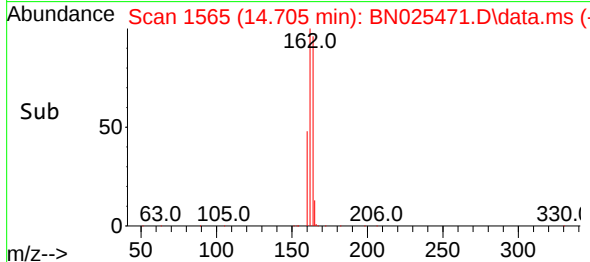
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



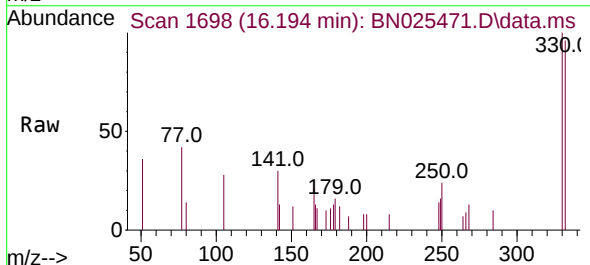
Tgt Ion:164 Resp: 1390
Ion Ratio Lower Upper
164 100
162 104.6 84.2 126.2
160 49.9 41.4 62.2

Manual Integrations
APPROVED

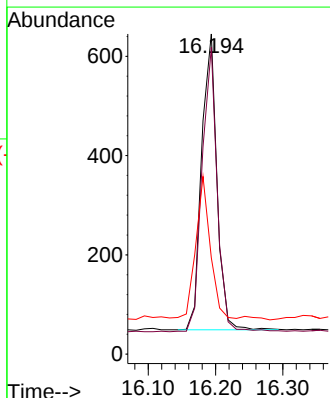
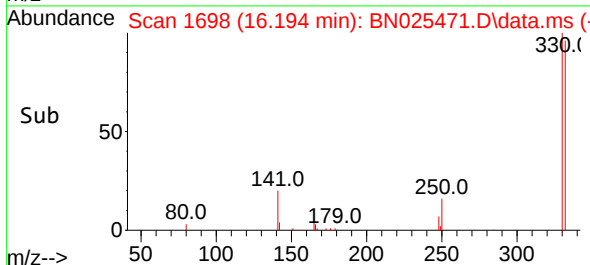
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023

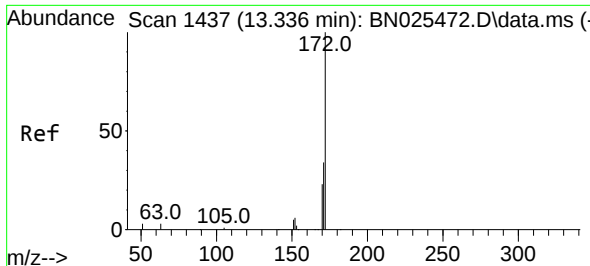


#14
2,4,6-Tribromophenol
Concen: 0.174 ng
RT: 16.194 min Scan# 1698
Delta R.T. -0.000 min
Lab File: BN025471.D
Acq: 18 May 2023 12:12



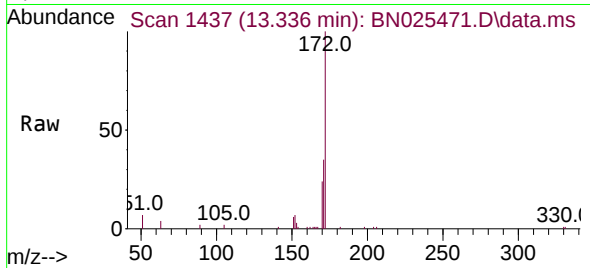
Tgt Ion:330 Resp: 944
Ion Ratio Lower Upper
330 100
332 95.2 76.1 114.1
141 45.6 36.1 54.1





#15
2-Fluorobiphenyl
Concen: 0.186 ng
RT: 13.336 min Scan# 1437
Delta R.T. -0.000 min
Lab File: BN025471.D
Acq: 18 May 2023 12:12

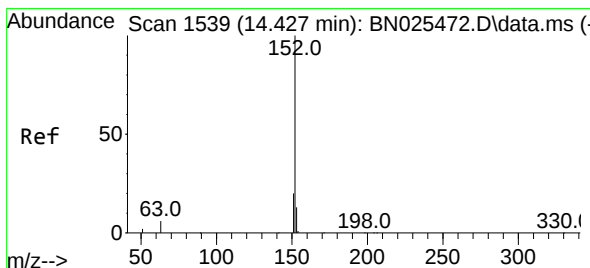
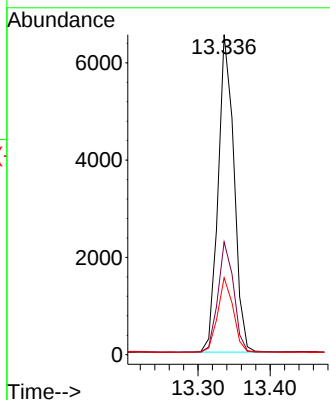
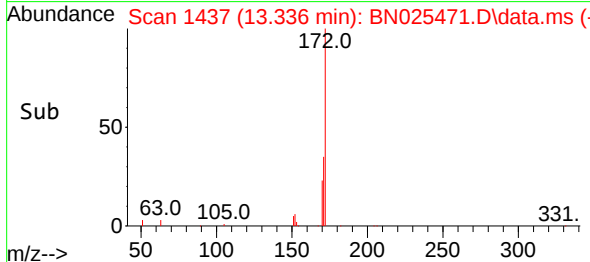
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



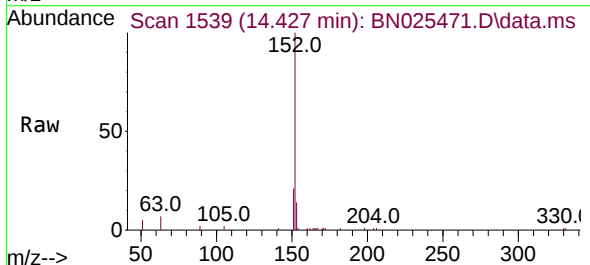
Tgt Ion:172 Resp: 991
Ion Ratio Lower Upper
172 100
171 35.2 27.6 41.4
170 24.1 18.9 28.3

Manual Integrations
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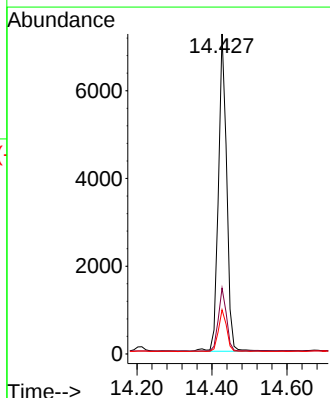
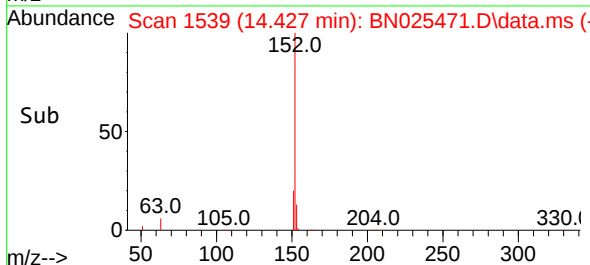
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023

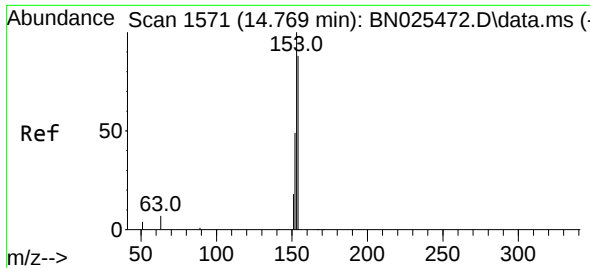


#16
Acenaphthylene
Concen: 0.174 ng
RT: 14.427 min Scan# 1539
Delta R.T. -0.000 min
Lab File: BN025471.D
Acq: 18 May 2023 12:12



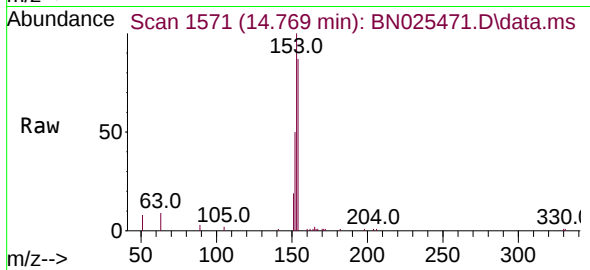
Tgt Ion:152 Resp: 11044
Ion Ratio Lower Upper
152 100
151 19.6 15.4 23.2
153 13.0 10.3 15.5





#17
Acenaphthene
Concen: 0.177 ng
RT: 14.769 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BN025471.D
Acq: 18 May 2023 12:12

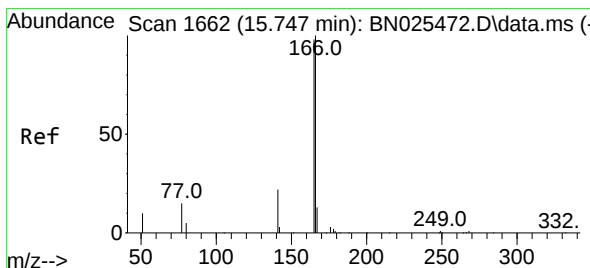
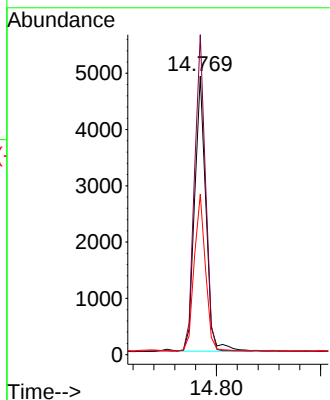
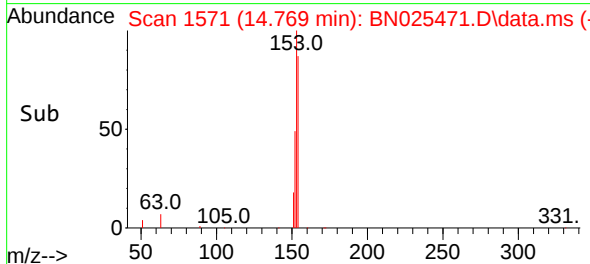
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



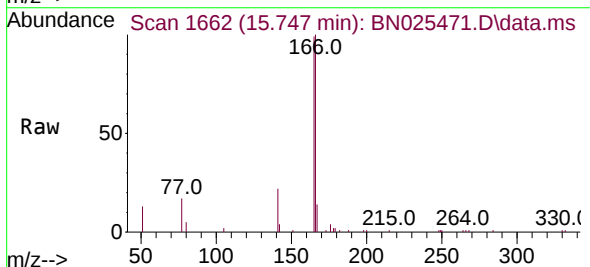
Tgt Ion:154 Resp: 742
Ion Ratio Lower Upper
154 100
153 110.9 86.9 130.3
152 56.2 43.9 65.9

Manual Integrations
APPROVED

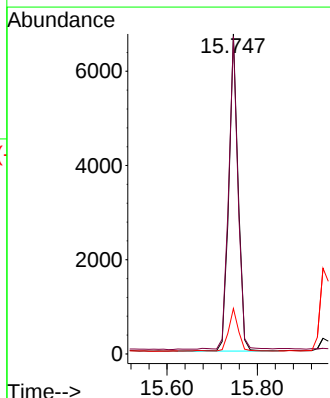
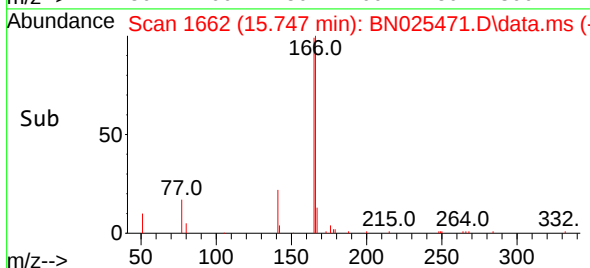
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023

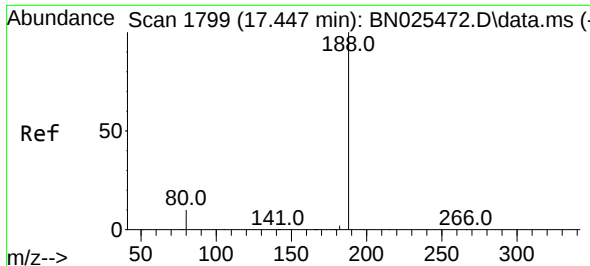


#18
Fluorene
Concen: 0.175 ng
RT: 15.747 min Scan# 1662
Delta R.T. -0.000 min
Lab File: BN025471.D
Acq: 18 May 2023 12:12



Tgt Ion:166 Resp: 9081
Ion Ratio Lower Upper
166 100
165 102.8 79.9 119.9
167 14.3 11.2 16.8





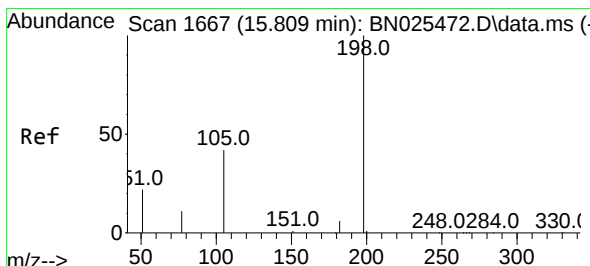
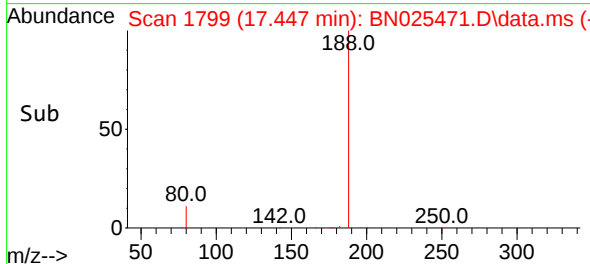
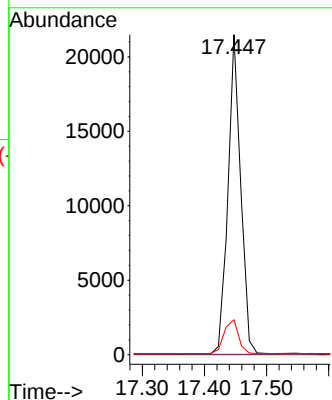
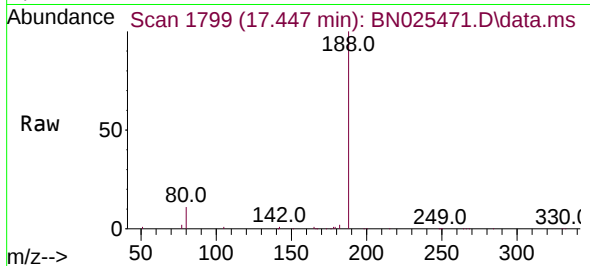
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.447 min Scan# 1799
Delta R.T. -0.000 min
Lab File: BN025471.D
Acq: 18 May 2023 12:12

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:188 Resp: 30320
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.9 8.2 12.4

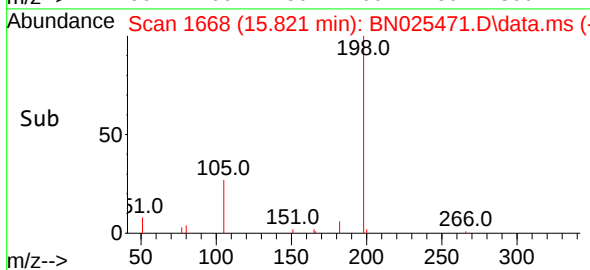
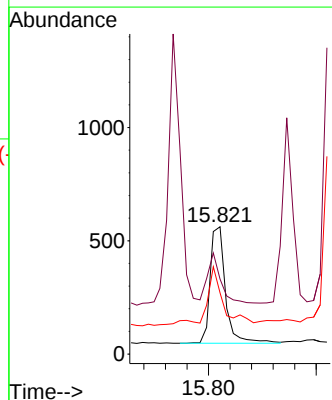
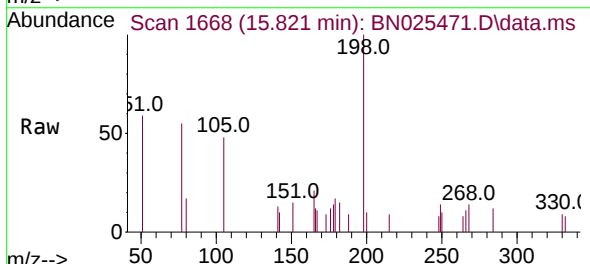
Manual Integrations
APPROVED

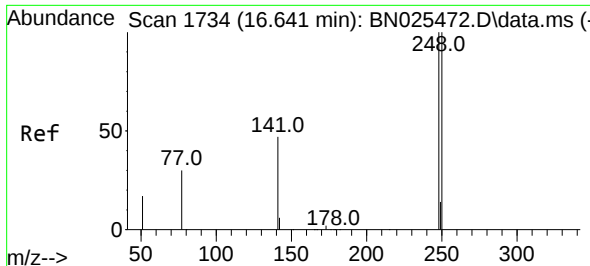
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023



#20
4,6-Dinitro-2-methylphenol
Concen: 0.161 ng
RT: 15.821 min Scan# 1668
Delta R.T. 0.012 min
Lab File: BN025471.D
Acq: 18 May 2023 12:12

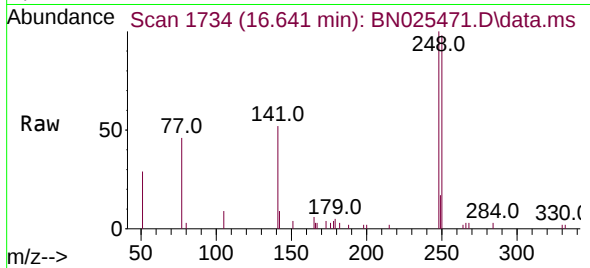
Tgt Ion:198 Resp: 1014
Ion Ratio Lower Upper
198 100
51 58.9 42.2 63.2
105 48.0 41.0 61.6





#21
4-Bromophenyl-phenylether
Concen: 0.184 ng
RT: 16.641 min Scan# 1734
Delta R.T. -0.000 min
Lab File: BN025471.D
Acq: 18 May 2023 12:12

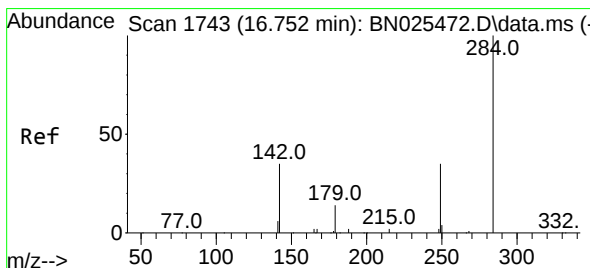
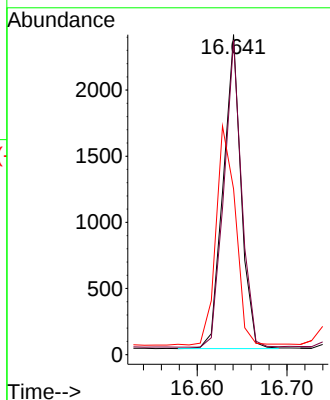
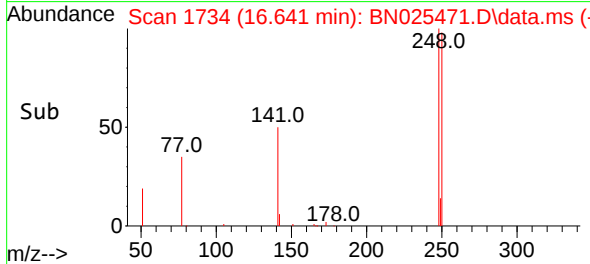
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



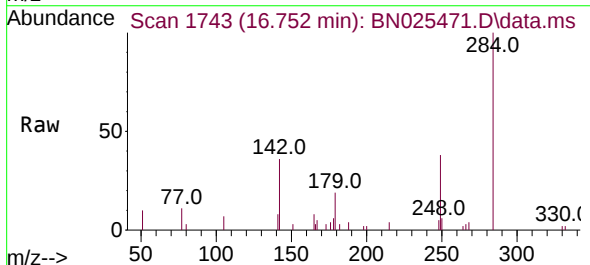
Tgt Ion:248 Resp: 3280
Ion Ratio Lower Upper
248 100
250 98.2 79.8 119.8
141 51.8 38.7 58.1

Manual Integrations
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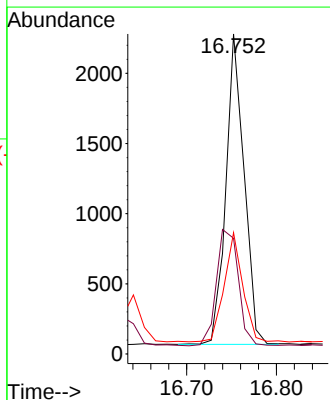
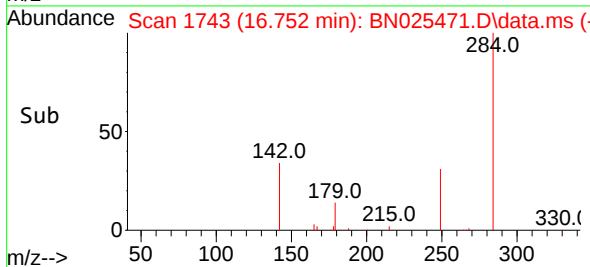
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023

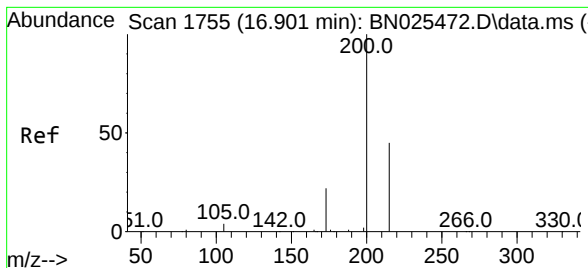


#22
Hexachlorobenzene
Concen: 0.187 ng
RT: 16.752 min Scan# 1743
Delta R.T. -0.000 min
Lab File: BN025471.D
Acq: 18 May 2023 12:12



Tgt Ion:284 Resp: 3116
Ion Ratio Lower Upper
284 100
142 45.4 36.0 54.0
249 35.6 27.8 41.6





#23

Atrazine

Concen: 0.184 ng

RT: 16.901 min Scan# 1755

Delta R.T. -0.000 min

Lab File: BN025471.D

Acq: 18 May 2023 12:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

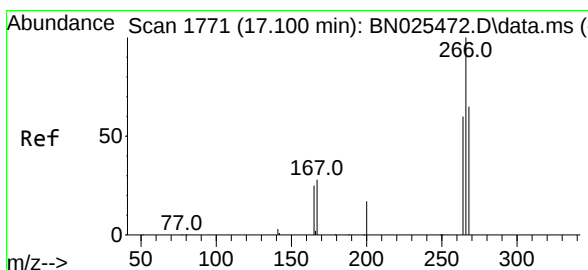
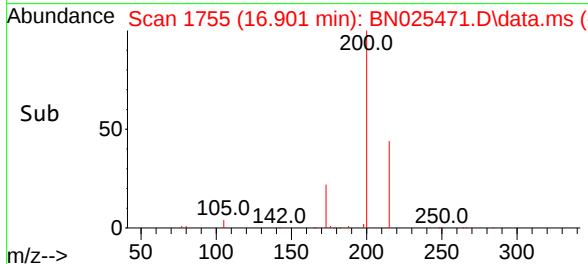
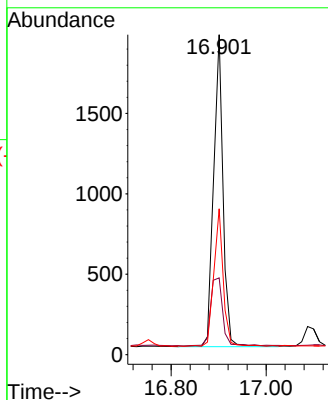
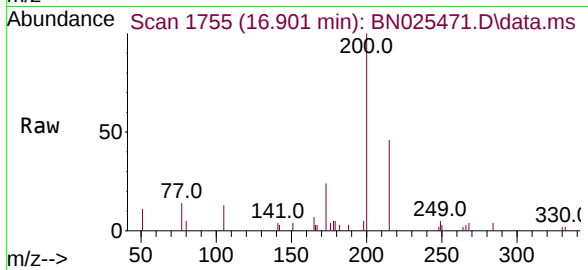
Tgt Ion:	200	Resp:	267
Ion Ratio	Lower	Upper	
200	100		
173	24.0	18.6	27.8
215	45.6	36.9	55.3

Manual Integrations

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Reviewed By :Christian Giraldo 05/19/2023

Supervised By :Jagrut Upadhyay 05/19/2023



#24

Pentachlorophenol

Concen: 0.146 ng

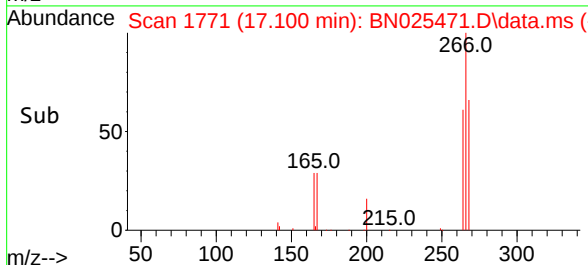
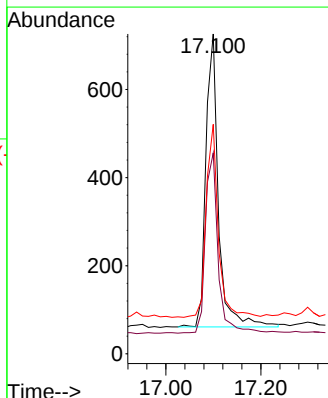
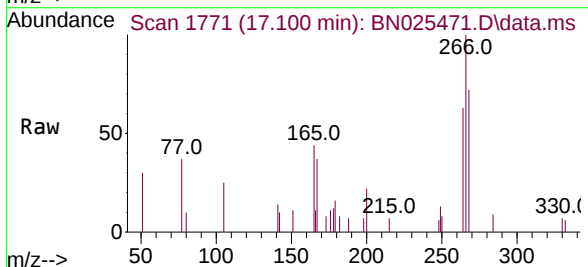
RT: 17.100 min Scan# 1771

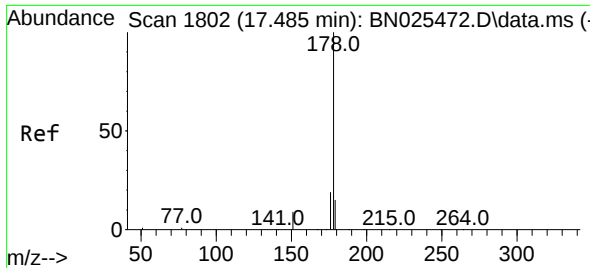
Delta R.T. -0.000 min

Lab File: BN025471.D

Acq: 18 May 2023 12:12

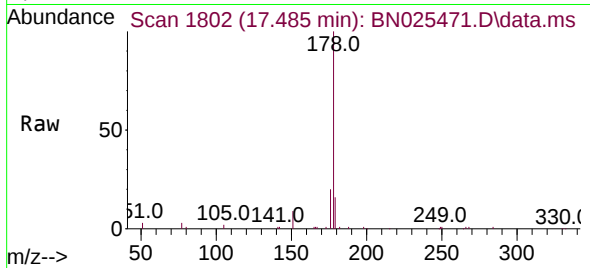
Tgt Ion:	266	Resp:	1228
Ion Ratio	Lower	Upper	
266	100		
264	62.6	49.8	74.8
268	63.4	51.0	76.6





#25
Phenanthrene
Concen: 0.187 ng
RT: 17.485 min Scan# 1802
Delta R.T. -0.000 min
Lab File: BN025471.D
Acq: 18 May 2023 12:12

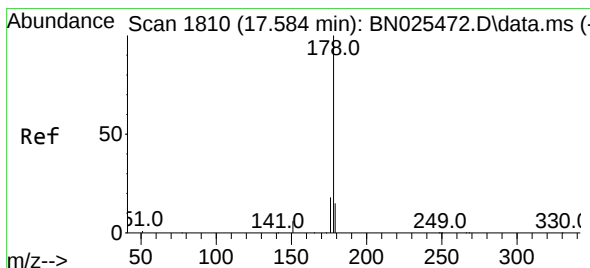
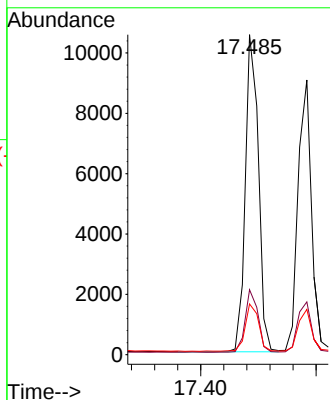
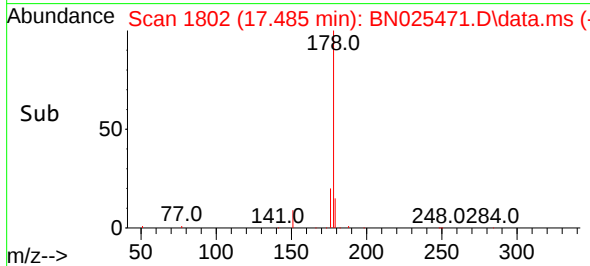
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



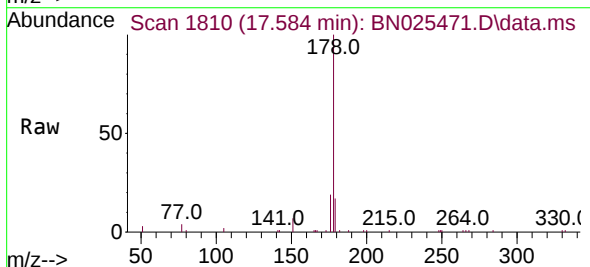
Tgt Ion:178 Resp: 16580
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.4 12.1 18.1

Manual Integrations
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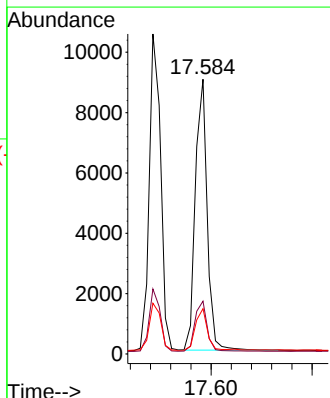
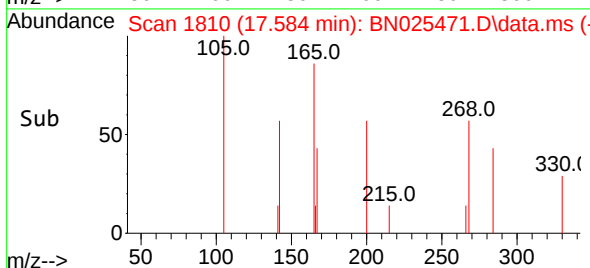
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023

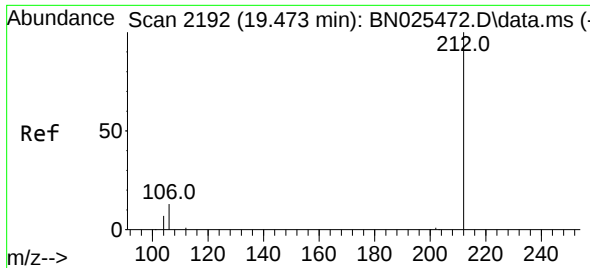


#26
Anthracene
Concen: 0.176 ng
RT: 17.584 min Scan# 1810
Delta R.T. -0.000 min
Lab File: BN025471.D
Acq: 18 May 2023 12:12



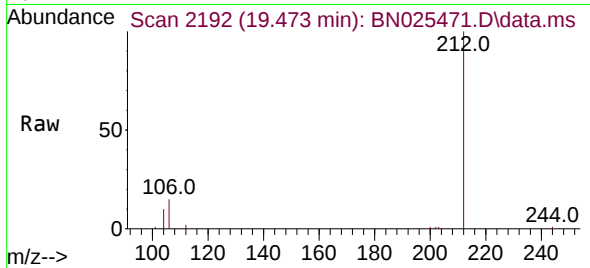
Tgt Ion:178 Resp: 14651
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.7 12.1 18.1





#27
Fluoranthene-d10
Concen: 0.183 ng
RT: 19.473 min Scan# 2192
Delta R.T. -0.000 min
Lab File: BN025471.D
Acq: 18 May 2023 12:12

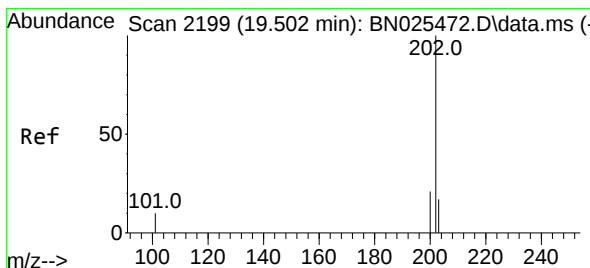
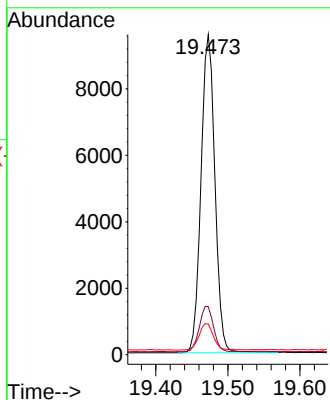
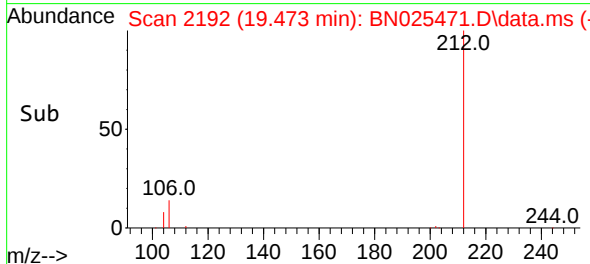
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:212 Resp: 12820
Ion Ratio Lower Upper
212 100
106 14.7 11.4 17.2
104 8.8 6.6 10.0

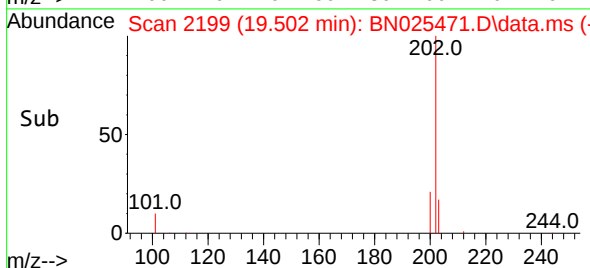
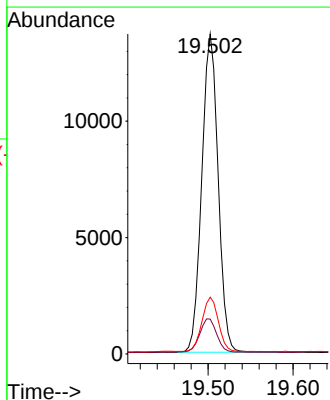
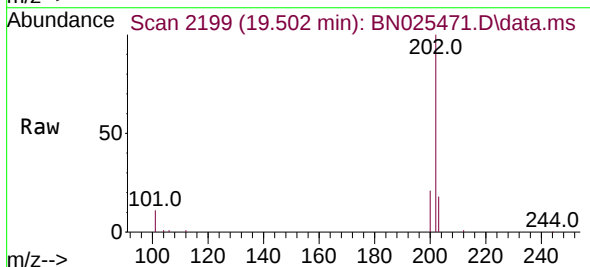
Manual Integrations
APPROVED

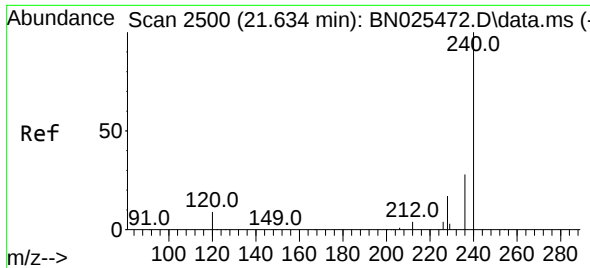
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023



#28
Fluoranthene
Concen: 0.181 ng
RT: 19.502 min Scan# 2199
Delta R.T. -0.000 min
Lab File: BN025471.D
Acq: 18 May 2023 12:12

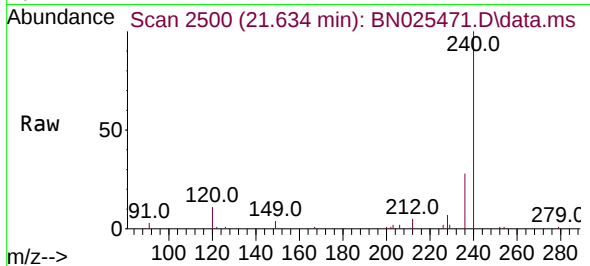
Tgt Ion:202 Resp: 18254
Ion Ratio Lower Upper
202 100
101 11.0 8.7 13.1
203 17.1 13.8 20.6





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.634 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN025471.D
Acq: 18 May 2023 12:12

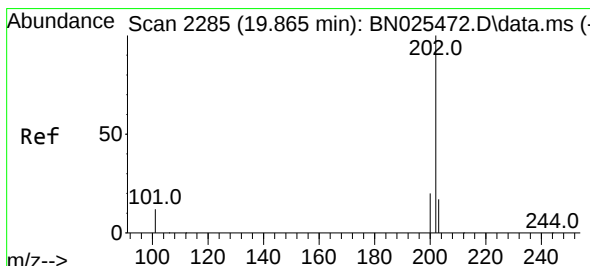
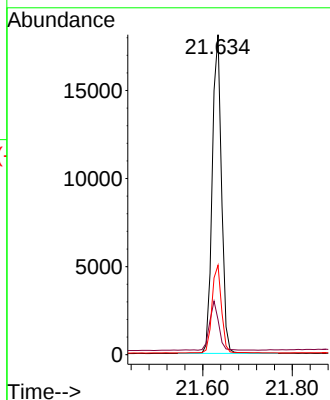
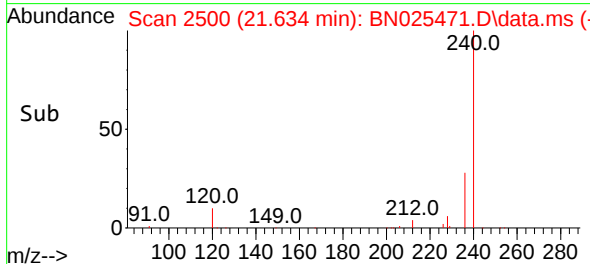
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



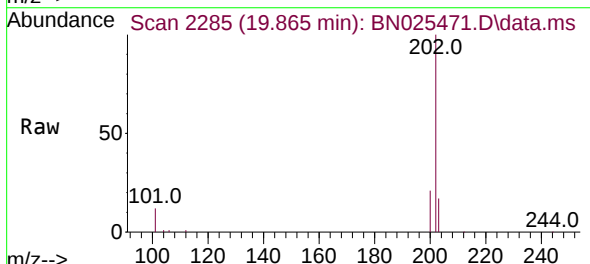
Tgt Ion:240 Resp: 2606
Ion Ratio Lower Upper
240 100
120 10.9 8.6 12.8
236 27.9 22.7 34.1

Manual Integrations
APPROVED

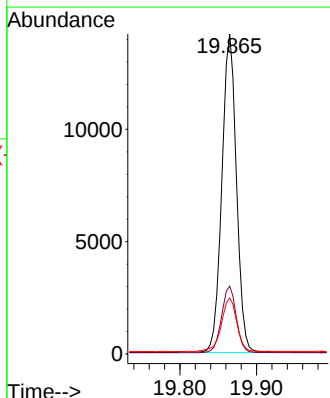
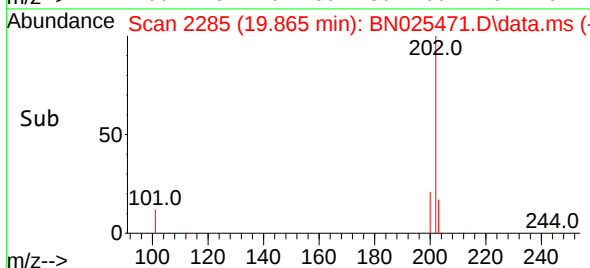
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023

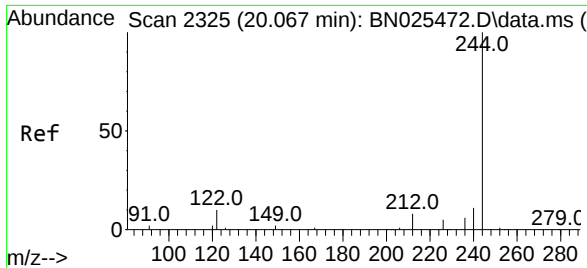


#30
Pyrene
Concen: 0.180 ng
RT: 19.865 min Scan# 2285
Delta R.T. -0.000 min
Lab File: BN025471.D
Acq: 18 May 2023 12:12



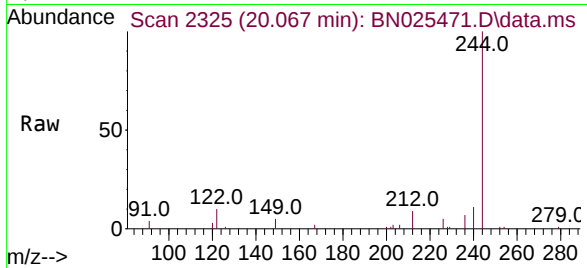
Tgt Ion:202 Resp: 18707
Ion Ratio Lower Upper
202 100
200 21.1 16.8 25.2
203 17.8 14.2 21.4





#31
 Terphenyl-d14
 Concen: 0.175 ng
 RT: 20.067 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN025471.D
 Acq: 18 May 2023 12:12

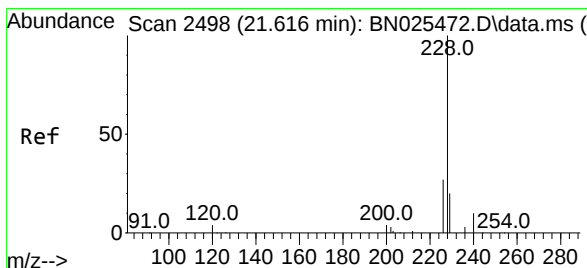
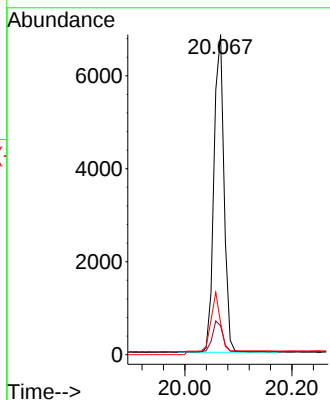
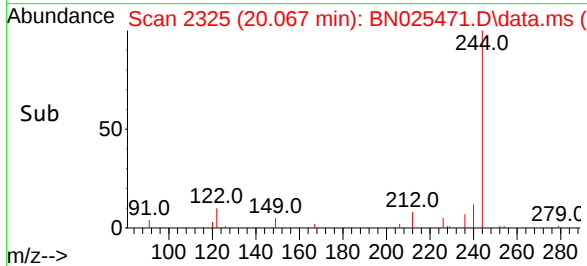
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



Tgt Ion:244 Resp: 8098
 Ion Ratio Lower Upper
 244 100
 212 9.0 6.6 10.0
 122 9.9 8.1 12.1

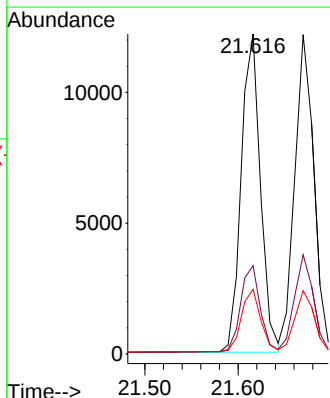
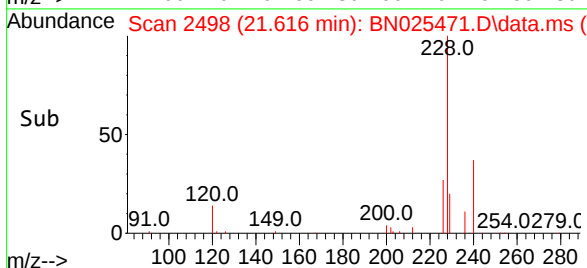
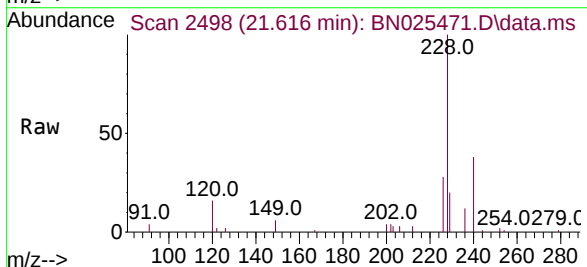
Manual Integrations
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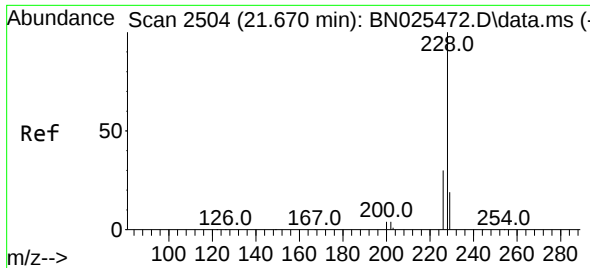
Reviewed By :Christian Giraldo 05/19/2023
 Supervised By :Jagrut Upadhyay 05/19/2023



#32
 Benzo(a)anthracene
 Concen: 0.185 ng
 RT: 21.616 min Scan# 2498
 Delta R.T. -0.000 min
 Lab File: BN025471.D
 Acq: 18 May 2023 12:12

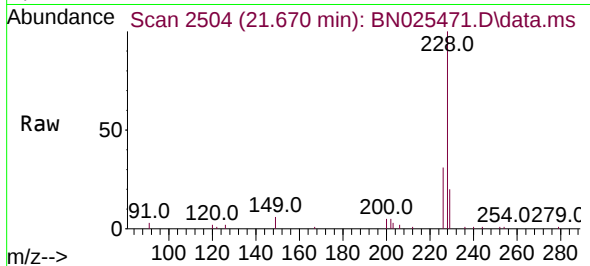
Tgt Ion:228 Resp: 17459
 Ion Ratio Lower Upper
 228 100
 226 27.6 22.1 33.1
 229 20.2 15.8 23.8





#33
Chrysene
Concen: 0.185 ng
RT: 21.670 min Scan# 2160
Delta R.T. -0.000 min
Lab File: BN025471.D
Acq: 18 May 2023 12:12

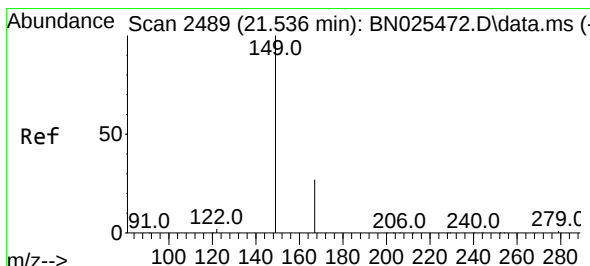
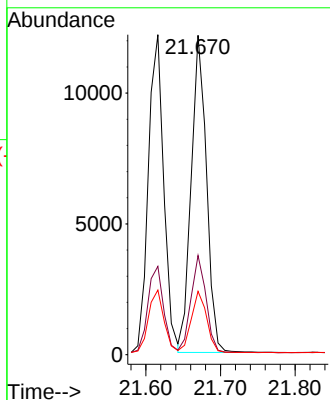
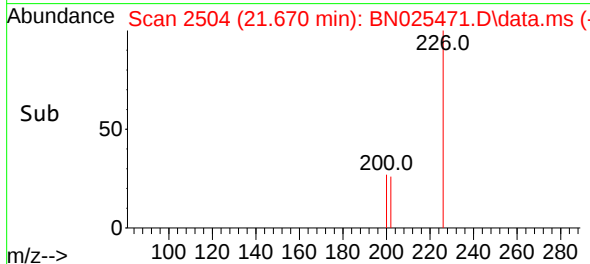
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



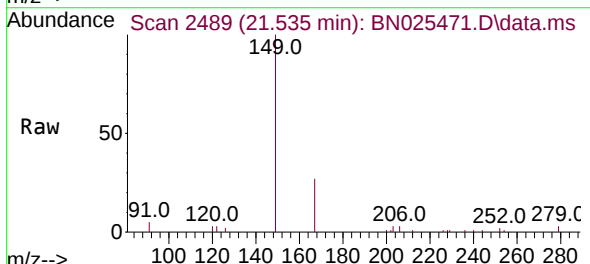
Tgt Ion:228 Resp: 17300
Ion Ratio Lower Upper
228 100
226 31.1 24.3 36.5
229 19.8 15.4 23.2

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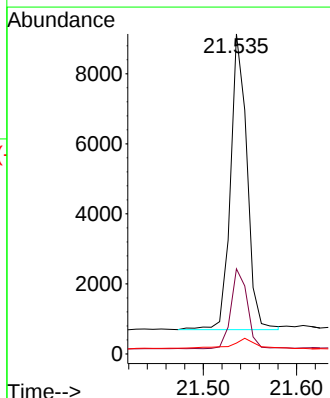
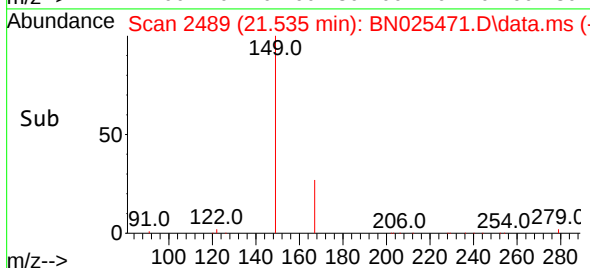
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023

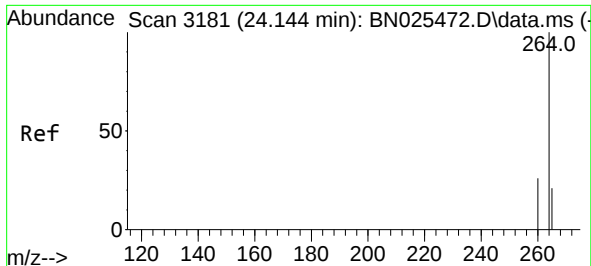


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.186 ng
RT: 21.535 min Scan# 2489
Delta R.T. -0.000 min
Lab File: BN025471.D
Acq: 18 May 2023 12:12



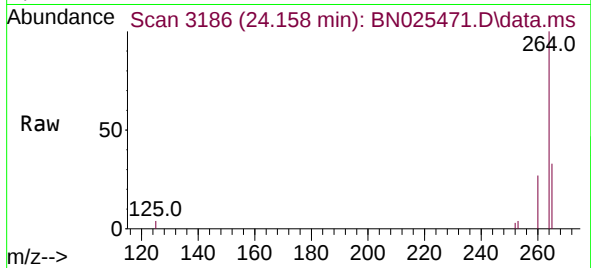
Tgt Ion:149 Resp: 10359
Ion Ratio Lower Upper
149 100
167 27.1 22.0 33.0
279 5.0 2.6 3.8





#35
Perylene-d12
Concen: 0.400 ng
RT: 24.158 min Scan# 3186
Delta R.T. 0.014 min
Lab File: BN025471.D
Acq: 18 May 2023 12:12

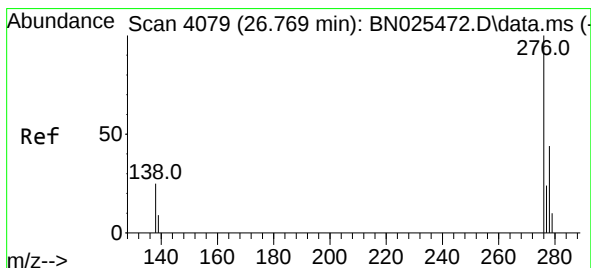
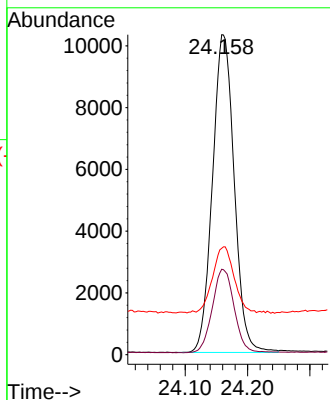
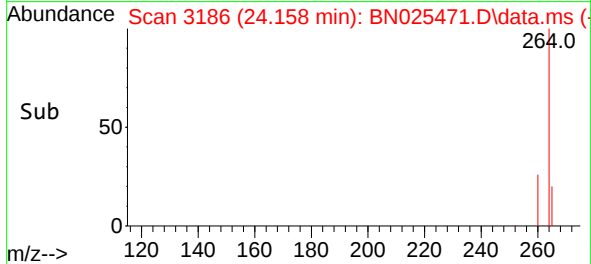
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



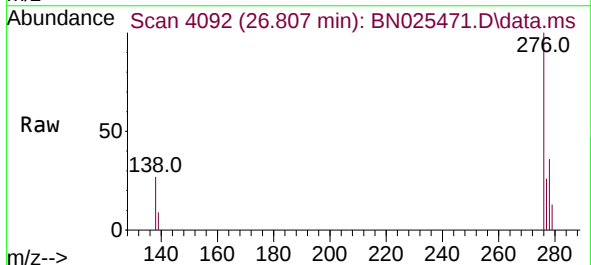
Tgt Ion:264 Resp: 24914
Ion Ratio Lower Upper
264 100
260 26.7 21.2 31.8
265 33.2 27.1 40.7

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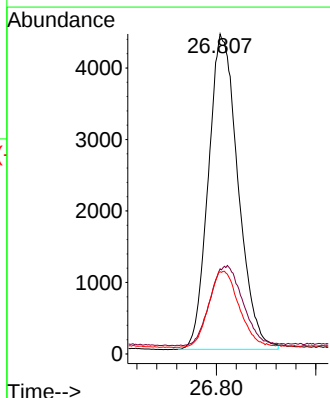
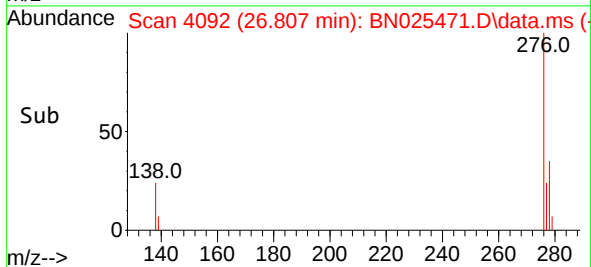
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023

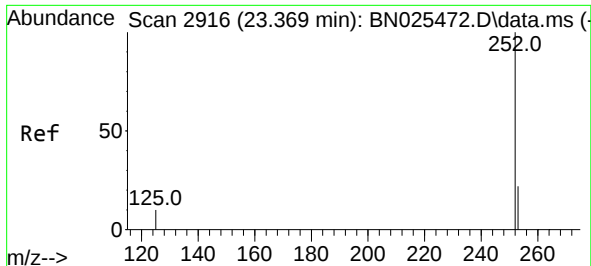


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.181 ng
RT: 26.807 min Scan# 4092
Delta R.T. 0.038 min
Lab File: BN025471.D
Acq: 18 May 2023 12:12



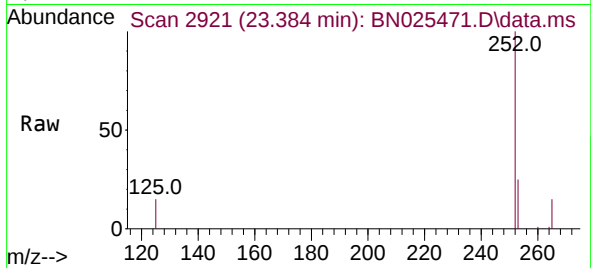
Tgt Ion:276 Resp: 18268
Ion Ratio Lower Upper
276 100
138 27.9 21.8 32.6
277 25.1 19.7 29.5





#37
Benzo(b)fluoranthene
Concen: 0.183 ng m
RT: 23.384 min Scan# 2916
Delta R.T. 0.014 min
Lab File: BN025471.D
Acq: 18 May 2023 12:12

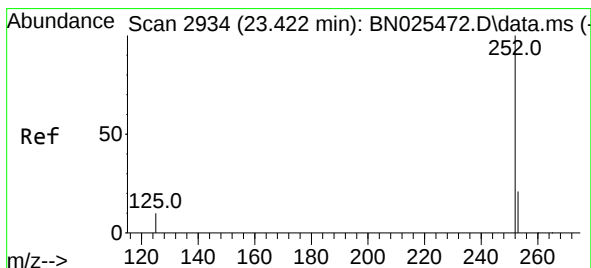
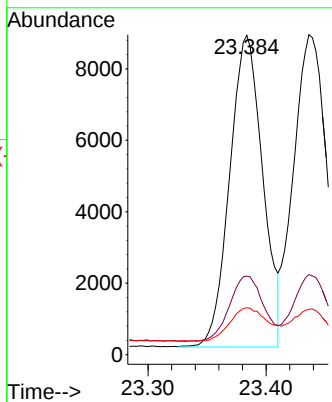
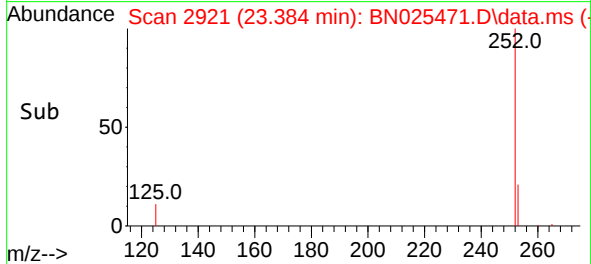
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



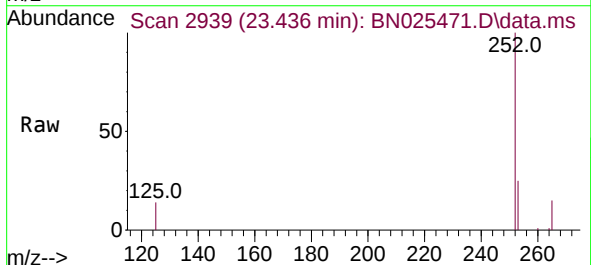
Tgt Ion:252 Resp: 16964
Ion Ratio Lower Upper
252 100
253 24.6 18.8 28.2
125 14.7 9.6 14.4

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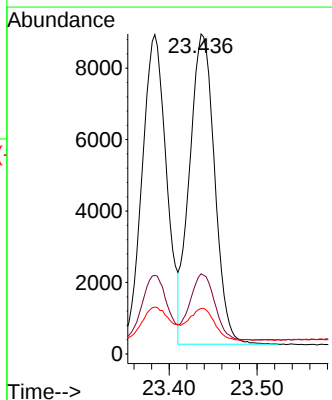
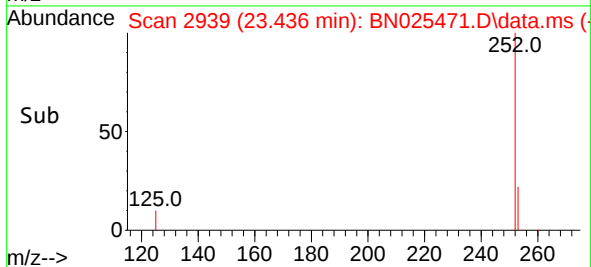
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023

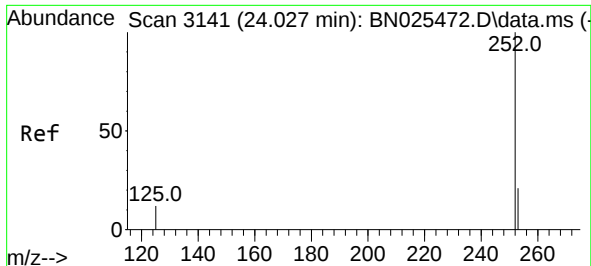


#38
Benzo(k)fluoranthene
Concen: 0.183 ng
RT: 23.436 min Scan# 2939
Delta R.T. 0.014 min
Lab File: BN025471.D
Acq: 18 May 2023 12:12



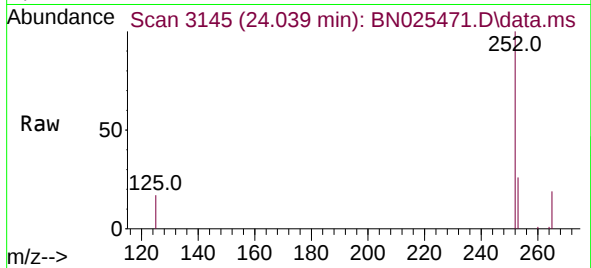
Tgt Ion:252 Resp: 17237
Ion Ratio Lower Upper
252 100
253 25.1 18.4 27.6
125 14.2 9.8 14.8





#39
Benzo(a)pyrene
Concen: 0.182 ng
RT: 24.039 min Scan# 3141
Delta R.T. 0.012 min
Lab File: BN025471.D
Acq: 18 May 2023 12:12

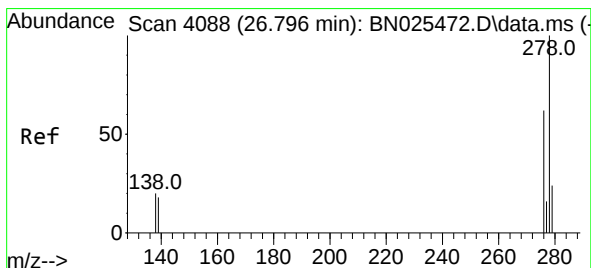
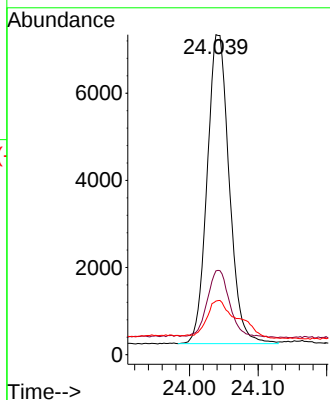
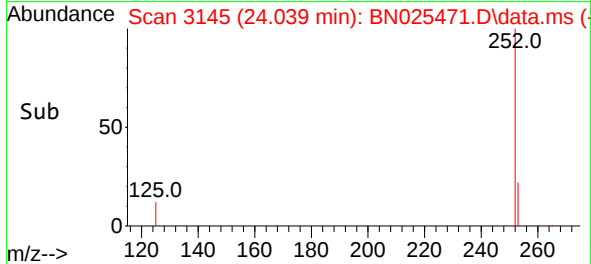
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:252 Resp: 15830
Ion Ratio Lower Upper
252 100
253 26.2 18.6 28.0
125 16.8 11.0 16.6

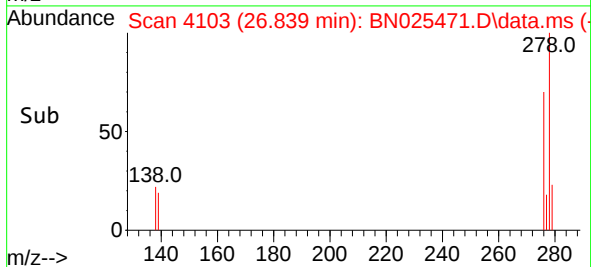
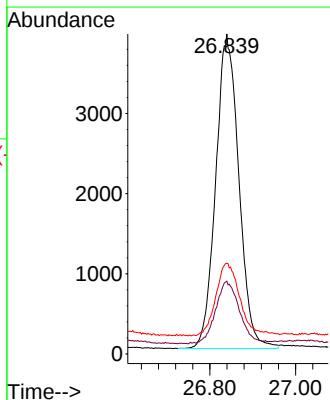
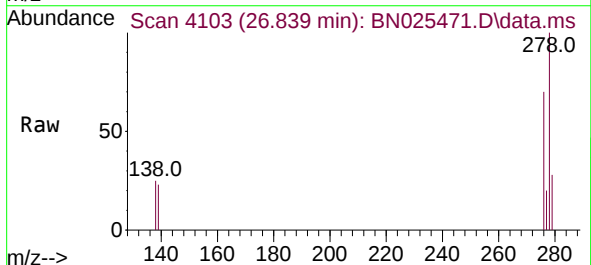
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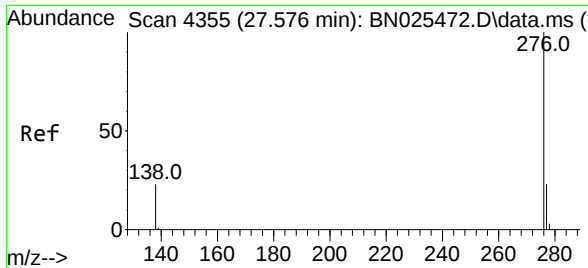
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023



#40
Dibenzo(a,h)anthracene
Concen: 0.182 ng
RT: 26.839 min Scan# 4103
Delta R.T. 0.044 min
Lab File: BN025471.D
Acq: 18 May 2023 12:12

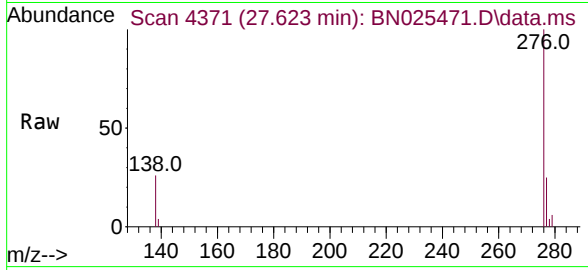
Tgt Ion:278 Resp: 14667
Ion Ratio Lower Upper
278 100
139 22.8 15.0 22.6#
279 28.3 20.5 30.7





#41
 Benzo(g,h,i)perylene
 Concen: 0.183 ng
 RT: 27.623 min Scan# 41
 Delta R.T. 0.047 min
 Lab File: BN025471.D
 Acq: 18 May 2023 12:12

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



Tgt Ion:	276	Resp:	15590
Ion Ratio	Lower	Upper	
276	100		
277	25.5	19.2	28.8
138	25.8	19.2	28.8

Manual Integrations
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Reviewed By :Christian Giraldo 05/19/2023
 Supervised By :Jagrut Upadhyay 05/19/2023

